

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
1481.0170000APPLICATION NO.
09/547,791APPLICANT
Beck et al.FILING DATE
April 12, 2000GROUP
2163**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA1	3,808,410	04/1974	Schlesinger	235	156	
	AB1	4,015,366	04/1977	Hall, III	47	1	
	AC1	4,218,755	08/1980	Root	364	900	
	AD1	4,766,539	08/1988	Fox	364	401	
	AE1	4,784,150	11/1988	Voorhies et al.	128	664	
	AF1	5,063,506	11/1991	Brockwell et al.	364	402	
	AG1	5,128,861	07/1992	Kagami et al.	364	403	
	AH1	5,128,862	07/1992	Mueller	364	405	
	AI1	5,130,925	07/1992	Janes et al.	364	420	
	AJ1	5,140,523	08/1992	Frankel et al.	364	420	
	AK1	5,168,445	12/1992	Kawashima et al.	364	403	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL1	4-135271	05/1992	Japan	G06F	15/21	Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

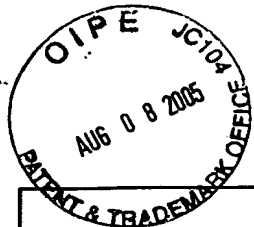
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>1</u>	Brennan Peter J., "Portfolio Managers Weather Global Risk Management Challenge," <u>Wall Street Computer Review</u> , Dealers Digest Inc., Vol. 7, No. 1, pp. 20-22, 24, 54, 56, October 1989.
	AS	<u>1</u>	Jensen, Cary and Anderson, Loy, <u>Harvard Graphics: The Complete Reference</u> , Osborne McGraw-Hill, pp. 5, 16, 17, 126-129, 737-747, 1990.
	AT	<u>1</u>	Cave Tom, "Weather Service Is a Boon To System Dispatchers," <u>Transmission & Distribution</u> , Vol. 43, No. 8, pp. 165, 166, 168-169, August 1991.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA2	5,189,606	02/1993	Burns et al.	364	401	
	AB2	5,208,665	05/1993	McCalley et al.	358	86	
	AC2	5,237,496	08/1993	Kagami et al.	364	401	
	AD2	5,250,941	10/1993	McGregor et al.	340	825.65	
	AE2	5,253,165	10/1993	Leiseca et al.	364	407	
	AF2	5,253,181	10/1993	Marui et al.	716	17	
	AG2	5,283,865	02/1994	Johnson	395	161	
	AH2	5,295,069	03/1994	Hersey et al.	364	419.17	
	AI2	5,309,355	05/1994	Lockwood	364	401	
	AJ2	5,491,629	02/1996	Fox et al.	364	420	
	AK2	5,521,813	05/1996	Fox et al.	364	401	

FOREIGN PATENT DOCUMENTS

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	AP2						Yes No

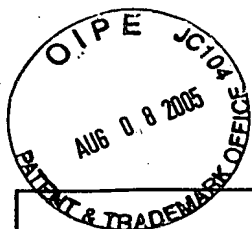
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>2</u>	Mitchell et al., "Where No Computer Has Gone Before: Massively Parallel Processing Promises Unparalleled Performance," McGraw-Hill Inc., <u>Business Week</u> , pp. 80-84, 88, November 25, 1991.
	AS	<u>2</u>	Engle, R.F. et al, "Modelling Peak Electricity Demand," John Wiley & Sons, Ltd., <u>Journal of Forecasting</u> , Vol. 11, No. 3, pp. 241-251, April 1992.
	AT	<u>2</u>	<u>Microsoft Access® User's Guide</u> , Microsoft Corporation, pp. 22-27, 36-39, 327-335, 370-373, 395-447, 1992.

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	AA3	5,712,985	01/1998	Lee et al.	395	207	
	AB3	5,796,932	08/1998	Fox et al.	345	326	
	AC3	5,855,006	12/1998	Huemoeller et al.	705	9	
	AD3	6,018,640	01/2000	Blackman et al.	399	364	
	AE3	6,035,285	03/2000	Schlect et al.	705	30	
	AF3	6,067,525	05/2000	Johnson et al.	705	10	
	AG3						
	AH3						
	AI3						
	AJ3						
	AK3						

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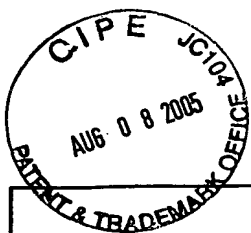
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>3</u>	Ehrenberg, A.S.C. et al., "The After Effects of Price-Related Consumer Promotions," Advertising Research Foundation, Inc., <u>Journal of Advertising Research</u> , Vol. 34, No. 4, pp. 11-22, July/August 1994.
	AS	<u>3</u>	Patent Abstracts of Japan, JP 1236396, published September 21, 1989.
	AT	<u>3</u>	Patent Abstracts of Japan, JP 1259488, published October 17, 1989.

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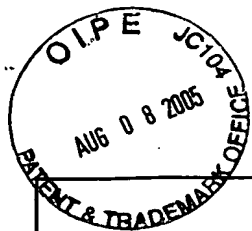
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	AL3						Yes No
	AM3						Yes No
	AN3						Yes No
	AO3						Yes No
	AP3						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
AR	<u>4</u>	Patent Abstracts of Japan, JP 2268396, published November 2, 1990.	
AS	<u>4</u>	Patent Abstracts of Japan, JP 2299059, published December 11, 1990.	
AT	<u>4</u>	Patent Abstracts of Japan, JP 4077896, published March 11, 1992	

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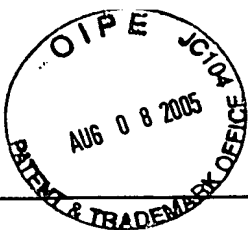
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>5</u>	Patent Abstracts of Japan, JP 4135271, published May 8, 1992.
	AS	<u>5</u>	Patent Abstracts of Japan, JP 4353970, published December 8, 1992.
	AT	<u>5</u>	Patent Abstracts of Japan, JP 5189406, published July 30, 1993.

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	AM3						Yes No
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	AO3						Yes No
	AP3						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR	<u>6</u>	Patent Abstracts of Japan, JP 6076161, published March 18, 1994.
	AS	<u>6</u>	Patent Abstracts of Japan, JP 6149833, published May 31, 1994.
	AT	<u>6</u>	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,295,064	3/15/1994	Malec et al.			
	AB						
	AC						
	AD						
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	AM						Yes No
	AN						Yes No
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	AP						Yes No

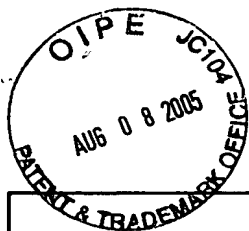
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	6	Best, D.L. and Pryor, S.P., <i>Air Weather Service Model Output Statistics System Project Report</i> , United States Air Force, Entire Report submitted (October 1983).
	AS	6	<i>Demand Modeling & Forecasting System Product Description</i> , Printed from DIALOG File No. 256, 1 page (August 1984 - Product Release Date).
	AT	6	<i>Down to Earth Sales Analysis 3.1 Product Description</i> , Printed from DIALOG File No. 256, 1 page (April 1989 - Product Release Date).

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APPLICANTS
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
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	AN						Yes No
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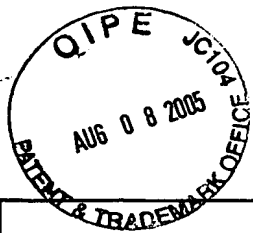
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>7</u>	Hurrell, M., "The Weather Business," <i>Intercity</i> , pp. 29, 31 and 32 (February 1991).
	AS	<u>7</u>	IMREX Demand Forecasting System Product Description, Printed from DIALOG File No. 256, 1 page (1984 - Product Release Date).
	AT	<u>7</u>	The Weather Initiative, (Brochure), The Met Office, 23 pages (1990).

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	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>8</u>	Microsoft Excel User's Guide, Microsoft Corporation, pp. 280-281, 596-601 and 706-709 (1993).
	AS	<u>8</u>	
	AT	<u>8</u>	

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